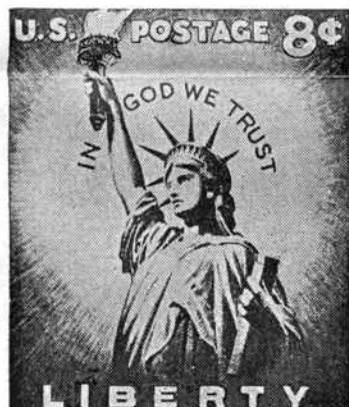




THIS FINE LOOKING GROUP OF YOUNGSTERS INCLUDING SEVERAL children of Y-12ers took part in the big Playground Circus held last week at Blankenship Field in Oak Ridge. This particular group represented Woodland School with the Dude Ranch act. From left to right, Richard Lund, John Lund, Molly Butler, Buddy Daley, Robert Jones, Junior Jenkins, Jerry Jones, Sandra Hunt, Donna Daley and Connie Johnson.

New U.S. Stamp Features Note Of Religion



With the recent issue of a new eight-cent stamp, the United States now has for the first time in its history a regular stamp—as distinguished from a commemorative stamp discontinued after the original printing order—combining a religious message and the Statue of Liberty.

The inscription of "In God We Trust" arched over Liberty's crown is significant of the nation's religious revival. The new stamp will be used primarily for regular international mail and it is estimated that more than 2,000,000 of them will be carrying the message to foreign countries every year.

"The symbolism of God and Country in this stamp," says Postmaster General Arthur E. Summerfield, "marks the first time that a religious tone has been incorporated into a regular stamp. Since the new stamp will be used mostly for international mail it is a 'postal ambassador' to our friends abroad."

LABOR DAY, SEPTEMBER 6, TO BE OBSERVED AS HOLIDAY FOR EMPLOYEES

Labor Day, Monday, September 6, will be observed as a holiday at the Y-12 Plant.

No Y-12 personnel will be required to work on that day except those required for the protection and continuous operation of the plant.

SAFETY SCOREBOARD

The Y-12 Plant Has Operated

23 Days Or

701,086 Hours

(Unofficial Estimate)

Without A Lost Time

Accident

Through August 22

NACA To Hold Picnic On Sunday, August 29

The National Association of Cost Accountants will hold a picnic and get acquainted party on Sunday afternoon, August 29, starting at 2 o'clock. The picnic will be at Montvale Springs near Maryville.

There will be recreation for both adults and children including swimming, shuffleboard, horseshoes, softball, badminton and volleyball. A meal will be served at 6 p.m.

All members of the N.A.C.A. and their families are urged to attend the shindig.

Vacation Folders Available To Y-12ers

Travel Information Proves Highly Popular

Attention vacationers! The Y-12 Recreation Department can be helpful in selecting a vacation spot or providing information on vacation places throughout the United States. Many hundreds of vacation folders including maps, places to stay, scenic spots, recreational facilities and other valuable information can be used just for the asking.

Summer Is Popular Season

Travel information about various places is available to Y-12ers all year but the demand is especially heavy in the summer season. The Recreation Department obtained the vacation details from different cities through the Chambers of Commerce.

All Y-12ers who are planning on taking a vacation trip are invited to come by the Recreation Office, Room 207, Bldg. 9704-2, telephone 7754 and select the folders needed. Extra copies of the information may be taken from the office and used during the vacation trip.

Street Maps Available

Information on beaches, state parks, many historical sights and street maps of many of the larger cities are available. Neighboring states such as Florida, North Carolina, South Carolina and Georgia furnish large numbers of vacation folders. A full supply of details about the various beaches always prove to be popular with vacationers.

The Y-12 Security Department reminds anyone in the plant who is planning on going to a foreign country on vacation or otherwise to notify the Security Department at least two weeks prior to date of leaving.

PROSPECTORS IRK APACHES

The Apache Indian Tribal Council has taken steps to stop the growing amount of uranium prospecting taking place on the San Carlos reservations, according to the Grand Junction, Col., Sentinel.



VIOLA MILLER, HELEN BROWN AND FRANCES BOYD, OF THE Y-12 Technical Information Department, are shown above from left to right looking at several of the fine vacation folders which are available to Y-12ers at the Recreation Office, Room 207, Bldg. 9704-2.

Effective Accident Prevention Program Hit By Mistaken Concepts, Says Argonne Paper

A hard-hitting editorial article on safety recently was published by The Argonne News, employee publication of the Argonne National Laboratory of the Atomic Energy Commission. The Bulletin is reprinting the editorial in full, believing it well-worth reading for every Y-12er in the interests of safe operations in the plant. Here it is:

"There have been listed and published over the past few years certain concepts and ideas held by a segment of the public which interfere with an effective accident prevention program.

"These deadly ideas do not seem to be logically founded and are dangerous. They are listed below.

"1. The 'Other Fellow' Idea. Many persons seem to assume that an accident will happen to the other fellow but never to them; therefore, they don't worry about unsafe practices or conditions. Can anyone rationally believe that some special dispensation espec-

ially guards him against an accident?

"2. The 'Your Number's Up' Idea. Some have the fatalistic philosophy that an accident either happens or it doesn't; 'Your Number Is Up' or not, and there's nothing you can do about it. Fatalism is a complete denial of the efficacy of individual initiative. Fatalism would eliminate traffic lights or safety guards on machines. Fatalism is fantastic in our culture.

"3. The 'Law Of Averages' Idea. Many persons believe a certain percentage of individuals will suffer accidents. The factor of chance cannot be of such magnitude that a certain number of persons, in proportion to total exposure, are bound to be injured. Obviously the chance factor must be considered in a competent statistical calculation, but it is always a small part, usually less than five percent.

"4. 'The Price Of Progress' Idea. There are persons who cling to the idea that a certain number of accidents is the price we must pay for progress in the industrial age. In the field of medicine during the last few decades, methods, instruments, facilities and training have brought under control many deadly human ailments. There is no reason to believe that accidents may not also be controlled.

"5. The 'Spirit of '76' Idea. The courage and daring of the founders of this country in risking their all for their ideals and purposes is an American tradition to be preserved. The founders took many risks but they built shelters to protect them from the climate and unfriendly neighbors. They were neither afraid or fools. Those men, like the heroes of today, wore protective equipment when exposed to physical hazards.

"Safety is a philosophy, a manner and approach to thinking through a problem. By eliminating the deadly ideas and approaching the safety problem in an intelligent manner we can reduce the national accident toll both on the job and at home."



THIS IS A PICTURE OF THE NEGOTIATING COMMITTEES OF CARBIDE AND CARBON CHEMICALS COMPANY, Y-12 Plant, and the Atomic Trades and Labor Council, American Federation of Labor, which completed negotiations on the contract wage reopener on August 19, 1954. The negotiating committee for the Company is J. P. Murray, Y-12 Plant Superintendent; G. W. Flack, Superintendent of Industrial Relations; F. C. Lowry, Personnel Department Superintendent; Dan Rader, Plant Shift Superintendent; and Arthur Hines, of Labor Relations. The Union Committee is headed by Jess Hamon, President of the Council; Dewey Nichols, Council Vice-President; and B. A. Clark, Financial Secretary and Treasurer of the Council.

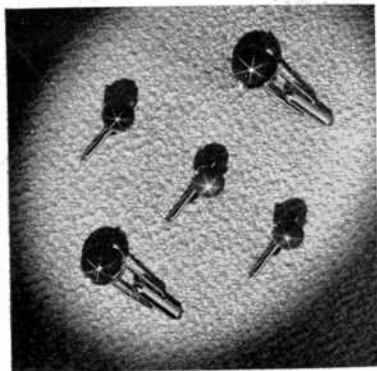
The Bulletin

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GEORGE W. DOBBS . . . Editor

OFFICE
Bldg. 9704-2 Room 203
Telephone 7753



THE UNUSUAL SET OF MATCHING cuff links and studs pictured above features Linde star spheres. Each sapphire sphere rotates on an axis to show a perfect six-pointed star at either pole.

Linde Star Spheres Made In Laboratory Rival Natural Gems

The creation of spherical star sapphires, believed to be the only star gems of this type in existence, has been announced by Linde Air Products Company, a division of Union Carbide and Carbon Corporation. A unique and remarkable aspect of this latest laboratory feat is that each gem shows two perfect six-pointed stars, one at either pole of the sphere.

While it is scientifically possible to cut earth-mined star sapphires and star rubies to spherical shape, so far as it is known this has never been done. The loss of weight in cutting the stone to a fixed radius and the double value of the two stars would increase the price tremendously. The newly created Linde star sapphire spheres are otherwise physically, optically, and chemically identical to the most perfect of earth-mined star gems and, as with the natural stones, if fractured, each portion, correctly polished, would show a perfect star.

The first Linde star spheres to be set in jewelry are an unusual set of cuff links and studs, Linde star spheres are so positioned that the stones revolve to show the stars at either pole.

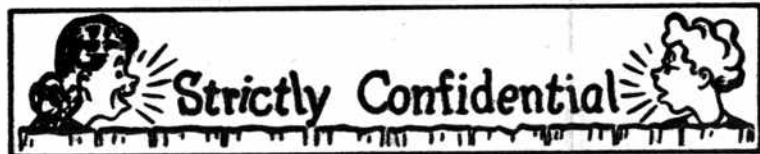
Credit Union Members May Obtain Statements

Statements of accounts of members of the Y-12 Employees Credit Union for the second quarter of 1954 now are available at the office of the Credit Union, on the ground floor of the Y-12 Cafeteria.

Members are urged to go by the Credit Union office and obtain their statements as soon as possible. Statements not claimed by the end of the month will be mailed to members at their homes.

Office hours of the Credit Union are from 8 a.m. to noon on Monday, Tuesday, and Thursday and from 8 a.m. to 4 p.m. on Friday. The office is closed on Wednesday.

Golf is a game in which a small white ball is chased by men too old to chase anything else.



ALLOY

Vacationers this week include—**A. C. Cook** in Detroit . . . **C. R. Rea** in Missouri and Alabama . . . **Roy Norris**, the lucky fellow, is honeymooning in Florida . . . **T. S. Arnold** is spending most of his time in Oak Ridge with a short trip to Virginia on the side . . . **W. W. Farner** is spending this week with the finny tribe at Eagle Lodge hoping to catch the big one. . . **C. J. Foxx** is visiting in Mammoth Cave, Ky.

Others enjoying their leisure time are **JoAnn Baker** and **Wanda Livesey** visiting relatives in Georgia . . . **Jodell Oakes** recently journeyed up to Richmond, Ky., for a visit with her fiancé, **Hugh Boyd** . . . **Bud Fischer** is back from vacation spent around Knoxville . . . **J. K. White** has been in Washington, D.C., in Naval Reserve Training . . . The division sends congratulations to the Y-12 women's softball team on winning the state title and especially to **Nell McGinnis**, of Alpha-5 Department.

CHEMICAL

Sympathy is extended to **J. M. Herndon** and family on the death of his father-in-law in Pruden, Tennessee . . . **T. C. Little** vacationed last week in N. C. while **Harvey Saylor** spent his vacation last week in Texas with his son who is graduating from an Air Force school, then on to Colorado . . . Other vacationers this week with destinations unknown are **F. R. Hardin**, **D. C. Webb**, **A. C. Wright**, **W. H. Duckworth** and **E. F. Hamilton**.

INDUSTRIAL RELATIONS

George Whipple Dobbs, editor of The Bulletin is back from a week of leisure pounding on the keys once more after visiting with fellow journalists and friends in points South, East and West of Oak Ridge . . . **Maude Clemmer**, **Evelyn Wilson** and **Alice Mattingly**, all of Medical, are on vacation. The Guard Department reports **J. W. Stephens** and **S. P. Jeffers** on vacation with **L. E. Bellamy** off both this week and next.

E. L. Moore, Fire Prevention and Control, vacationed last week.

John Price, Security, was on vacation last week opening up his new flower shop in Oak Ridge . . . **Sarah Goins** is in Florida after that fine Southern sunshine.

G. J. McNamee, Cafeteria, vacationed last week in Bartow, Fla., while **Verna Peckman** is in St. Louis visiting with relatives . . . **Madeline Takett**, Cafeteria, and husband **Bill**, of the Machine Shop, are taking it easy in Gatlinburg . . . **Ed Frye** and family are in Biloxi, Miss., visiting with his son in the Air Force, then on to New Orleans for a short visit . . . **Dixie Bryant** is on vacation at home in Oak Ridge.

Sue Wassom, Wage Standards, spent last week at home in Oak Ridge . . . **Judy Reeves** is visiting her parents down in Centerville, Tennessee.

MAINTENANCE

F. H. Geyer, Planning and Estimating, is on vacation in Washington, D.C. . . . **R. K. Teed** is spending two weeks in Little Rock, then to the Yellowstone National Park. . . . **Howard Horne** vacationed at home last week . . . **A. L. Conte** and **C. B. Brown, Jr.**, are in Fort Benning, Ga., for two weeks of Air Force training . . . **Sam Bolt** is taking a couple of weeks of Naval Training in Maryland . . . New employees, **S. P. Koczan** and **F. W. Stout** are welcomed to the department . . . **Edna Taylor** journeyed to Nashville over the week-end. . . . **John Irving** is out sick.

L. L. Wilcoxon, of Salvage, vacationed at home last week digging himself a well.

W. A. Newman, of Field Maintenance, has been touring Ohio for the past two weeks . . . Vacationers are **C. P. Riner**, who is touring the North in Michigan and Chicago and then a long haul all the way to Mississippi . . . **C. H. Noe** is in Morristown and Grainger County . . . **C. Arrowood** is visiting in North Carolina . . . **A. J. Gilliam** is at home in Oak Ridge and **J. T. Thoms** is visiting in the neighboring state of Mississippi. . . **Elmore** and **Mavis Koons** attended the pro football game in Chattanooga last week.

R. H. Hundley and **R. S. Hickey**, of Electrical Maintenance, are vacationing . . . **J. S. Henley** is in the Oak Ridge Hospital.

Vacation news is alive in Transportation and Buildings and Grounds as **A. F. Kendig**, **L. T. Coleman**, **J. T. Calhoun**, **L. C. Littleton**, **R. S. Hopper**, **C. D. Woods**, **M. V. Delung**, **R. J. Johnson**, **M. W. Honeycutt**, **K. W. Jennings** and **G. W. Bass** all are taking it easy for a few days . . . **T. H. Basler**, **E. D. Floyd**, **T. Ware**, **P. Suber**, **A. L. Scarborough** and **R. O. Osborn** are taking their vacation this week and next . . . **Ernie Cobble** and his wife are the proud grandparents of twin boys, born August 13, at Rogersville, Tenn., one tipping the scales at seven pounds and the other six and one-half. Pappy is **Raymond Cobble**.

V. W. Arms, of Research Services, has a new grandson—**David**—born August 18—weighing seven pounds, 10 ounces . . . Father is **V. W. Arms, Jr.**, who is stationed in Japan.

Major Welch is welcomed back to the Alloy Development Department after a lengthy illness . . . A speedy recovery goes to **C. H. Wade**, **W. T. Pratt**, and **M. Oldham** who are out sick . . . **P. B. Kohler** is in St. Louis on vacation. . . **H. E. Lisenby** took a trip to Norfolk, Va. . . **J. T. Thomas** headed up to Johnson City . . . **C. M. Simcox** is going but to no certain place . . . **F. E. Daniel** is staying at home while on vacation. . . More vacationers are **W. H. Aiken**, **P. C. Lamb**, **V. R. Hubbard**, **T. W. Williams** and **F. W. Sutton**.

MECHANICAL OPERATIONS

A. E. Perry spent two fine weeks in St. Petersburg and Silver Springs, Fla. . . **Clyde M. Hampton** is visiting his mother in Nashville for a couple of weeks.

Several vacationers in the General Machine Shop as **Charley Johnson** is in Meridian, Miss., **T. A. Keith** in Daytona Beach, **L. B. Morrow** in Lakeland, Fla., and **A. H. Coling** in St. Louis, Mo. . . Sympathy goes to **C. L. Hill** in the recent death of his mother in Millersburg, Ky. . . **Gordon Brewer** is papa again . . . baby boy born August 18 in the Oak Ridge Hospital—weight six pounds, seven and one half ounces.

MANUFACTURING OFFICE

Richard Humphrey is on vacation at home in Knoxville . . . **Earl Osborne** is visiting relatives in Middle Tennessee.

Noah Ensor, of Property, is vacationing in Erwin, Tenn., and North Carolina.

Receiving and Shipping reports **Fred Sherrod**, **R. E. Redmon** and **H. F. Eubanks** on vacation.

W. A. Herrell, Stores, is taking it easy this week at home in Kingston . . . **N. G. McNeil** is in Florida . . . Congratulations to **A. F. Herrell** on the birth of a son on August 17.

R. K. Coffey, Tool, is vacationing and **C. H. Walker** is on the ailing list.

Dot Conner, Technical Information, is in Chattanooga visiting her mother and sister.

Word comes from Property Sales that **Jennings** finds baby sitting a dangerous job as he was almost hospitalized by a stab from a



MR. AND MRS. EDWIN ROY ROBINSON are pictured above after their marriage on August 14 at the First Baptist Church of Oak Ridge. The bride was the former Annie Shirley Rogers, of the Production Assay Department. Robinson is in Field Maintenance.

safety pin in the installation of a new triangle on his tot . . . **Charles A. Wright** is welcomed to the force . . . **Kimblin** is wearing a brand new hat—must be eating in first class restaurants . . . **Patrick's** Petros bus is flying high these days . . . **Syd Liles'** flower garden is coming along fine — samples are beautiful . . . **R. V. Brackney** flew up to Syracuse, N. Y., on a business trip . . . **Griffith** and **Butler** are on vacation—**Butler** is busy chasing the finny tribe. . . **Sam Thomas** is happy these days due to a vacation and trip to Norfolk, Va., to greet his son who is returning from Germany . . . **Mel Hudson** is pleased with her TV now that she has a new 6AF4 installed . . . **Jim Garners** and **U. Hicks** went on a big fox hunt . . . Plans are being made for a huge onslaught on the squirrel population by **Pace** and **Price** as soon as the season opens . . . **Slack**, **McKamey** and **Price** are avoiding the "Ole Man Nicotine" — if one is caught the cokes are on him.

SUPERINTENDENTS

Rhonda Hixson is on vacation entertaining her sister from Detroit.

TECHNICAL

P. F. Galle, Project Engineering, is on vacation in Pennsylvania to see his new grandson . . . **Carol Stricklin** is back from Florida.

M. D. Medved, Project Design, vacationed last week . . . **I. G. Speas** spent last week in Winston Salem, N. C.

C. L. Scalf, Mechanical Engineering, moved into his new home in Kingston last week . . . **H. C. Hankins** spent last week in Atlantic City while **F. S. Kulas** was in Massachusetts.

Merwyn Sanders, Health Physics, and his family are vacationing in Havana, Cuba . . . **LeVaughan Heath** and **Cleo Sideris** are in Ormond Beach, Fla.

Irene Jenkins, Production Analysis, has returned from a quiet vacation . . . **Marie Dinsmore** and husband, **J. G.**, are in Pennsylvania . . . **Lacey Keele** is on vacation in Oak Ridge . . . Congratulations to **Eunice Jones** on her recent engagement.

R. A. Sherman, SDA Development, is in Cape Cod, Mass. . . **Chuck Scott** traveled out to Missouri last week.

MANY CROPS IN STATE

Tennessee grows every crop known to the temperate zone except rice, sugar cane and citrus, it is pointed out by the state of Tennessee publicity department.

A match may be down but not out.

Camera Club To Hold Annual Outing Event

Carbide Camera Club members in all three Oak Ridge installations of the Company will hold its annual picnic and outing this Sunday afternoon, August 29, at Cumberland State Park near Crossville, Tenn. **A. A. Palko**, president of the club, has announced there will be two photographic tours, one by foot and one by boat. Club members will have an opportunity to make plenty of photographs from the beautiful mountain setting in the Cumberlandlands. Swimming, boating and hiking will be available for those interested as will badminton, horseshoes, volleyball and various other games. A playground for both children and adults also will be provided.

Picnic Starts At 2 O'clock

All club members, both old and new are invited to attend the outing which will start at 2 p.m. In the event of rain the picnic will be held on Sunday, September 12, same time, same place.



The following Y-12 employees were patients in the Oak Ridge Hospital last week:

Dennis W. Davis and **Monroe Stout**, Beta Four; **P. C. Goins**, Guard; **Chester L. Estes** and **Ernest A. Marlar**, Field Welding; **James M. Miller**, **E. L. Killian** and **Joseph T. Campbell**, A Mechanical Operations; **J. F. McDonald**, **R. B. Carter** and **R. C. Crawford**, General Machine Shop; **Clyde Wade**, **William T. Pratt** and **M. Oldham, Jr.**, Beta Four Maintenance; **L. E. Burkhardt**, Laboratory Operations; **Reece M. Roark, Jr.**, **John D. Henley**, **B. M. Cox** and **Robert T. Guice**, Electrical Maintenance; **Joe F. Carpenter**, Safety; **Robert Fuller** and **Cleveland Cannon**, Janitors; **F. T. DuBose**, D Mechanical Operations; **C. R. Wall**, Fire Prevention and Control; **M. G. Hudson**, Property Sales; **C. W. Toney**, Maintenance Automotive Equipment (Normal), **J. E. Davey**, Alpha Five Department.

Wife Of Y-12er Takes Top Bingo Honors At Party

Mrs. Ted Higgins, wife of a Y-12er, won first place in bingo at the August 18 meeting of the Carbide Wives at the Ridge Recreation Hall. Mrs. G. W. Manning, also the wife of a Y-12er, took second place in canasta. First in canasta went to Mrs. William Cabbage, wife of an Oak Ridge National Laboratory man. Mrs. Rosa Cleveland, whose husband is a K-25 man won the door prize and Mrs. L. T. Murphy, also of K-25, took first honors in bridge.

Next meeting for the Carbide Wives will be at 7:30 p.m., at the Ridge Recreation Hall, on Wednesday, September 15. All wives of Carbide personnel are invited to attend the meeting.



The following Y-12 employees became parents of babies born recently at the Oak Ridge Hospital:

F. B. Guttery, Product Processing, girl, August 17.
Reginald Gwinn, Superintendent, girl, August 17.

Gordon Brewer, General Machine Shop, boy, August 18.

J. E. Smyrl, Beta Four, girl, August 19.

Y-12 ROBINS WIN STATE TITLE—CARDS OUSTED



PRESENTING THE Y-12 ROBINS, 1954 WOMEN'S STATE SOFTBALL CHAMPIONS. THE ROBINS BROUGHT Y-12 and Oak Ridge the first state softball title in its history. Knoxville Commissioner of Softball, Rex Roach (extreme right), presented the huge trophy to the Robins after the Y-12 women had defeated the Nashville Coffettes by 5 to 0 in the state title scrap last week at Winona Field in Knoxville. Members of the team from left to right kneeling, Kay Pressley, Kathleen Ray, and Priscilla Savage. Standing from left to right, Helen Brown, Lois Secrist, Peggy Crews, Peggy Cowan, Nell McGinnis (behind Cowan), Bonnie Roberts, Sue Strange, Juanita Reed, Ruby O'Kain, Ella Mae Koontz and Manager Bill Stanton.

'B' Shift Bombers Take Second Half Title In Highly Competitive Y-12 Plant League

New Champs Will Play 49ers For Loop Crown; Hatmaker Hurls Three Consecutive Wins

The "B" Shift Bombers, managed by Coleen Shotts, are undisputed champions of the second half in the highly competitive Y-12 Plant Softball League. The Bombers clinched the crown last week at Pinewood Field by winning three straight games, taking a twin-bill from Maintenance by 11 to 2 and 9 to 7 and besting the Engineers by 17 to 0.

The Bombers now will engage the 49ers, first half champs of the league, in a best two out of three game playoff. The date for the playoff is uncertain at the present time due to both teams playing in the City "B" Tournament.

Hatmaker Hurls Well

Gib Hatmaker, fine Bomber pitcher, chunked all three wins for the new champions. Probably the best game of the week was the 9 to 7 contest with Maintenance as both clubs collected 11 hits each and both also played great defensive ball. Pete Grubb, Bomber outfielder, led his team to victory in this contest with three hits while Elmer Johnson and E. Breazele clouted a home run each for the winners. Walker led Maintenance with three hits. In the second game of the doubleheader, Hatmaker let Maintenance down with just six hits. The Bombers jumped to a five run lead in the first two innings of this game and coasted in with an easy victory. Johnson and Grubb led the winners again with a homer each. Hatmaker and R. C. Bledsoe belted out a pair of bingles also. Murph led Maintenance with three singles. The "B" Shift men had an easy time with the Engineers by scoring eight runs in the second inning. Hatmaker gave up three bingles to the losers while Hugh Breazele led the Bombers with three hits including a home run, double and single.

Guards Top Engineers

The last game of the week involved the Engineers and Guards with the Guards coming out on the long end of a 13 to 6 count. C. L. Stevens chunked for the Guards with Ernie Choat on the hill for the Engineers. Boucher led the winners at the dish with two hits while Lawson paced the losers

with a single and double.

Line scores and league standing follows:

| Team | | R | H | E |
|-------------|------------|----|----|---|
| Maintenance | 002 000 0— | 2 | 6 | 0 |
| Bombers | 321 410 x— | 11 | 13 | 2 |

Montgomery and Argo. Hatmaker and Castleberry.

| Team | | R | H | E |
|-----------|------------|----|----|---|
| Guards | 322 101 4— | 13 | 14 | 5 |
| Engineers | 240 000 0— | 6 | 6 | 2 |

Stevens and Garrison. Choat and Lawson.

| Team | | R | H | E |
|-----------|------------|----|----|---|
| Engineers | 000 000 0— | 0 | 3 | 2 |
| Bombers | 080 531 x— | 17 | 12 | 1 |

Choat and Lawson. Hatmaker and Castleberry.

| Team | | R | H | E |
|-------------|------------|---|----|---|
| Maintenance | 031 030 0— | 7 | 11 | 1 |
| Bombers | 302 013 x— | 9 | 11 | 2 |

Argo and Montgomery. Hatmaker and Castleberry.

LEAGUE STANDING

| Team | W | L |
|-------------|----|---|
| Bombers | 10 | 2 |
| 49ers | 9 | 3 |
| Steamers | 7 | 5 |
| ADP | 6 | 6 |
| Maintenance | 4 | 7 |
| Engineers | 3 | 9 |
| Guards | 2 | 9 |

A college education never hurt anyone willing to learn something afterward.

CAFETERIA SPECIAL LUNCHES OFFER TASTY SELECTIONS

The entrees on the 50 cent Special Lunches at the Y-12 Cafeteria for tomorrow, Thursday, August 26, and next Tuesday, August 31, will feature tasty dishes. Each lunch includes a vegetable, choice of salad or dessert and rolls and butter. The specials follow:

Thursday, August 26—Stuffed bell pepper with cheese topping.

Tuesday, August 31—Wieners and baked beans.



NEWMAN H. WISE, OF THE Y-12

General Machine Shop, is shown above with a nice sauger pike which he caught recently in Douglas Lake, operating from the Shady Grove dock. He used a casting outfit and a bomber to lure the fine lunger. The fish is entered in the Y-12 Annual Fishing Contest and is expected to make a strong bid for top honors.

Third Fishing Rodeo Begins On August 29

The third and last Y-12 Fishing Rodeo of the 1954 season will begin at Midnight, Sunday, August 29 and will run through midnight Sunday, October 10. Tickets are now on sale and may be purchased through noon Tuesday, Sept. 13.

First, second, and third prizes will be given in the eligible species which include smallmouth, largemouth, striped bass, walleye, sauger, crappie, bream and trout. Each contestant must be an employee at Y-12 or a member of his or her immediate family (wife, husband or child). The fish must be caught in Tennessee waters and taken on a rod or cane pole and line. No contestant may receive more than one award in any one division.

In addition to the Recreation

Y-12 Women Nip Coffettes For Crown

The Y-12 women's varsity softball team, the Robins, really flapped their wings last week and flew all the way to the top by winning the state softball championship for 1954. This is the first time in the history of Y-12 that any team has taken a state championship. Wearing the state crown enables the Robins to take part in the women's regional tourney which begins tomorrow, Thursday, August 26, at Winona Field in Knoxville.

The Robins will play their first game against the Loreli Ladies, of Atlanta, regional defending champions, in the 9 o'clock game Thursday night. Four winners bracket games are set for Friday night with semi-finals scheduled for Saturday night and finals for the winners on Sunday afternoon. Meanwhile, the losing bracket teams will resume play Saturday and Sunday with finals on Monday afternoon. The tournament final tilts for the title will be played Monday night.

Robins Great Defensively

The victims in the final game of the state tournament, which was held in Knoxville, was last year's champs, Nashville Coffettes, by the score of 5 to 0. The Coffettes threatened a couple of times in the early stages of the game but brilliant defensive play by the entire Robins team and especially by third baseman, Priscilla Savage, turned the tide. Ella Mae Koontz set the Nashville club down with only four measly hits and also fielded her position letter perfect. The game rocked along scoreless for the first five innings but the Robins caught fire in the bottom of the sixth frame and broke out with five big runs to ice the contest. Ruby O'Kain, fine Robin first baseman, led off the sixth with a smashing line single and was sacrificed to second on a neat bunt by Helen Brown. O'Kain then caught the third baseman of the Coffettes playing in too close and stole third with a head first slide. Kathleen "Baby" Ray, Robins outfielder, brought in O'Kain with the first run of the tussle with a hard smash to centerfield. Bonnie Roberts drew a walk, and come home behind Ray on another hit by shortstop Juanita Reed. Savage was hit by a pitched ball to put two runners on base and Nell McGinnis slammed a single to drive Reed home, sending Savage to third. Koontz also swung a big stick in this frame by belting a single that scored Savage with the fifth and final run of the game.

Entire Squad Congratulated

All the Robins, from the lowest sub to Manager Bill Stanton, are to be congratulated for the effort, hustle and determination which are requirements for any team which goes all the way to the top and wins a state championship.

Line score of the title game follows:

| Team | | R | H | E |
|-----------|------------|---|---|---|
| Coffettes | 000 000 0— | 0 | 4 | 3 |
| Robins | 000 005 0— | 5 | 6 | 2 |

Barnes and Allen. Koontz and Roberts.

Office, Room 207, second floor of Bldg. 9704-2, the tickets may be obtained from Russell Hopper, Bldg. 9709, telephone 7444; Nelson Tibbatts, Bldg. 9712, telephone 7433; Ross Eichorn, Property Sales Warehouse on River Road near Elza Gate, telephone 4601; Evan Means, Bldg. 9737, telephone 7731; Avery Kendig, Bldg. 9201-3, telephone 7539; Joe Smyrl, Bldg. 9204-4, telephone 7-8256; Loren Lawhorn, Bldg. 9769, telephone 7-9605; Carl Frazier, Bldg. 9204-4, telephone 7531; Mavis Koons, Bldg. 9212, telephone 7-8451; and Dick Braatz, Bldg. 9212, telephone 7154.

Y-12 Men Lose Final To TSAA Of Chattanooga

The Y-12 Cardinals didn't win the state softball championship this season but they certainly made an excellent showing in the meet which was held in Oak Ridge from August 19 to 23. The Y-12ers bowed out of the double elimination affair by losing to TSAA of Chattanooga by 5 to 0 last Sunday night. The Cards played six games in the tournament winning four and losing two.

The Y-12 men made their debut in the tourney last Thursday night with a 5 to 0 win over the Sheet-metal team of Knoxville. Bob Loy let the Knoxville lads down with just two hits while striking out 10. "Jiggs" Seivers was the big gun for the Cards as he stroked a two run single in the third inning. Ray Caton also played a whale of a game, getting on base three times and scoring three.

Cards Lose On No-Hitter

On Friday, the Y-12ers ran into a stone wall as Shelbyville turned in a 1 to 0 win. Wes Ivey, fine young hurler for Shelbyville, threw a no-hitter and had the Y-12 lads under control all the way. Bill Wilburn, Card chunker, also twirled a fine game but made the mistake of walking Ray Coffee with the sacks jammed in the sixth frame. The Cardinals got two men on in the bottom of the seventh but couldn't push anyone across.



Bob Loy

Bill Wilburn

On Saturday the Y-12 men turned in a pair of impressive victories, over Nashville by 7 to 2 and Johnson City by 5 to 0. In the Nashville contest, Loy and Morris Perry set the losers down with just five bingles. The Cards jumped to a three-run lead in the second inning as Seivers led off with a single and Ralph Pearson and Virgil Reynolds walked. Jack Allison then laid down a perfect bunt to score Seivers with Pearson and Reynolds scoring on a wild throw on the same play. Addison also doubled in this contest to lead the hitting parade.

Huskisson, Wyrick Blast Homers

Wilburn hurled another shutout, a three-hitter, against Johnson City by 5 to 0 to keep the Cards alive in the tourney. Eugene Huskisson, Cardinal first baseman, blasted a long home run in the third inning after Kayo Montgomery had singled to get the Y-12ers off to a two-run lead. In the fifth canto Seivers walked and scored as Dick Wyrick slammed a four-master to drive in two more tallies and sew up the game.

Sunday the Cardinals eliminated K-25 from the tournament by 5 to 1 in a fine game all the way. Wilburn hurled superb ball, striking out 10 men and walking none. The Y-12ers spurted to four runs in the fifth frame as they knocked Harry Smith out of the box. Walt Sherrod singled to start the in-

Continued on Page 4

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Y-12 Men Lose Final To TSAA Of Chattanooga

Continued from Page 3

ning. Huskisson continued his fine hitting with a triple to drive in Sherrod. Wilburn then blasted a one-baser to score Huskisson. Seivers got on via an error and Wyrick scored Wilburn and Seivers with a slashing single to centerfield.

Collins Eliminates Cards

Ernie Collins and his Tennessee State Automobile Association mates eliminated the Y-12ers from the meet with a 5 to 0 win. The Chattanooga men were not to be denied in this game as they played excellent ball. Collins also led his team at the plate by blasting a long home run over the left field wall with two men on base in the fourth inning.

One of the outstanding features of the Cardinals six games in the tournament was that Loy and Wilburn gave up only one earned run up to the TSAA game on Sunday night.

Line scores of state tournament games follow:

| Team | R | H | E |
|---|-----|-----|---------|
| Cardinals | 104 | 000 | 0-5 4 2 |
| Knoxville | 000 | 000 | 0-0 2 3 |
| Loy and Seivers. Bruce, Henson and Human. | | | |

| | | | |
|---|-----|-----|---------|
| Shelbyville | 000 | 001 | 0-1 3 0 |
| Cardinals | 000 | 000 | 0-0 0 0 |
| Ivey and Allen. Wilburn, Loy and Seivers. | | | |

| | | | |
|--|-----|-----|---------|
| Cardinals | 030 | 013 | 0-7 6 0 |
| Nashville | 000 | 002 | 0-2 5 3 |
| Loy, Perry and Seivers. Morris and Bass. | | | |

| | | | |
|--------------|-----|-----|---------|
| Cardinals | 102 | 020 | 0-5 7 0 |
| Johnson City | 000 | 000 | 0-0 3 2 |

| | | | |
|---|-----|-----|---------|
| K-25 | 000 | 000 | 1-1 3 2 |
| Cardinals | 001 | 040 | x-5 7 2 |
| Smith, Bates and Burton. Wilburn and Seivers. | | | |

| | | | |
|--|-----|-----|---------|
| TSAA | 001 | 310 | 0-5 8 0 |
| Cardinals | 000 | 000 | 0-0 4 1 |
| E. Collins and J. Collins. Loy, Wilburn and Seivers. | | | |

10 Years Service

Congratulations are extended to the following Y-12 employees who will complete 10 years of Company service within the next few days—

Herman J. Powell, General Machine Shop, August 28.

Laura D. Kennedy, Laundry, August 28.

Andrews W. Byford, Processing and Utilities Operations, August 28.

Billy J. McNeely, Chemical, August 29.

Robert Knaff, Buildings and Grounds, August 31.

Benjamin I. Scott, Electrical Maintenance, August 31.

Henrietta Y. Keen, Medical, August 31.

Lera S. Doss, Research Services, September 1.

Harvey J. Ballew, Guard, September 1.

Eddie G. McCoy, Janitors, September 1.

Paul F. Brownlow, Stores, September 1.

Class "B" Tourney Begins Tomorrow

The annual Oak Ridge Class "B" Softball Tournament will get underway tomorrow night, Thursday, August 26 with several Y-12 teams entered in the event. Plant league teams including the Bombers, 49ers, Maintenance, Steamers, Engineers, ADP and Guards are expected to make a strong bid for top honors in the tourney. The Y-12 Slo Pitch team, managed by Andy Anderson, also will take part in the tournament competing against other slo pitch teams in Oak Ridge.

The tournament is sponsored by the Oak Ridge Softball Association and is open to all teams playing in organized Oak Ridge leagues exclusive of the Knox-Ridge League. Teams may use only those players on the league roster who have played in at least one game prior to August 9. No player on the roster of a Class "A" team as of August 2 shall be eligible. Games will be postponed only in the event of wet grounds except that should a team be involved in the final game not be able to meet the schedule due to work schedule the game will be rescheduled at the convenience of the two teams involved.

Rippers Gain Top In Plant Golf Loop

The Y-12 Plant Golf League is becoming hotly contested once more as the Rippers moved to the number one spot in the loop last week by winning 13 big points from the Chippers. The Rippers now have a six point lead over the Rough Riders who had a bye. The Gophers continued to show improvement by taking 11 points from the Fat Boys while the Hooks and Grand Slammers fought to an eight point deadlock.

"Paddy" Peckman, of the Rippers, shot a 39 gross also finishing with a 33 net to take individual honors.

The schedule for Wednesday, August 25, finds the Grand Slammers vs Fat Boys, Chippers vs Gophers, Plugs vs Hooks and Rough Riders vs Rippers.

League standing follows:

| Team | W | L |
|----------------|----|----|
| Rippers | 36 | 12 |
| Rough Riders | 30 | 18 |
| Chippers | 28 | 20 |
| Gophers | 26 | 22 |
| Hooks | 30 | 34 |
| Fat Boys | 26 | 38 |
| Grand Slammers | 20 | 44 |

Physics Seminar To Hear Talk By S. Bernstein

The Oak Ridge Physics Seminar group will hear a talk by Seymour Bernstein, of the Oak Ridge National Laboratory, at its next meeting at 3 o'clock Friday afternoon, August 27. The meeting will be held in the auditorium of Bldg. 4500, ORNL. Bernstein's topic will be "Report On The Glasgow Conference."

All Y-12 technical and scientific personnel interested in the subject are invited to attend the session.

Safety is so sensible.

Y-12ers Play Prominent Part In Ridge Show

Several Y-12ers took prominent parts in the Oak Ridge Horse Show staged recently. Moonlight Parade and Forrest Pride owned by John T. Epperson, of the Y-12 Maintenance Shops, collected several fine awards. Moonlight Parade, ridden by Johnny Epperson, took second place in the pleasure class, riders 16 years old and under and the fine horse also took second place in the pleasure class with riders 16 years old and over with Dr. Betty M. Cooper up. Forrest Pride ridden by Epperson took third place with amateur riders on novice walking horses and sixth in the highly competitive walking horse championship stakes. There were 12 horses entered in this event.

R. D. Thompson, of the Y-12 Civil and Architectural Engineering Department, is a member of the board of directors and chairman of arrangements for the horse show while his wife, Mary K. Thompson, served as chairman of the show for 1954.

Rides Wanted, Offered

Want To Join Car Pool — From Highland Drive, Clinton, to Central Parking Lot, straight day. Fred Williams, plant telephone 7-8203, home telephone 819, Clinton.

Five Riders Wanted — From North Central, Oakwood vicinity of Knoxville, straight day. Nora Hurst, plant telephone 7653, home telephone 4-4964, Knoxville.

Two Car Pool Participants Wanted — From Garden Apartments to North Portal, straight day. C. E. Curtiss, plant telephone 7163, home telephone 5-7346, Oak Ridge.

Want To Join Car Pool — From vicinity of Pennsylvania and Hillside, Oak Ridge, to North Portal or Central Parking Lot, straight day. G. P. McLain, plant telephone 7-8569, home telephone 5-0884, Oak Ridge.

Ride Wanted — From Sutherland Ave. in Knoxville to East Portal, straight day. Kathleen Davis, plant telephone 7714, home telephone 8-1716, Knoxville.

Four Riders Wanted — From Bearden Section to East Portal, straight day. H. L. Gary, plant telephone 7951, home telephone 8-5485, Knoxville.

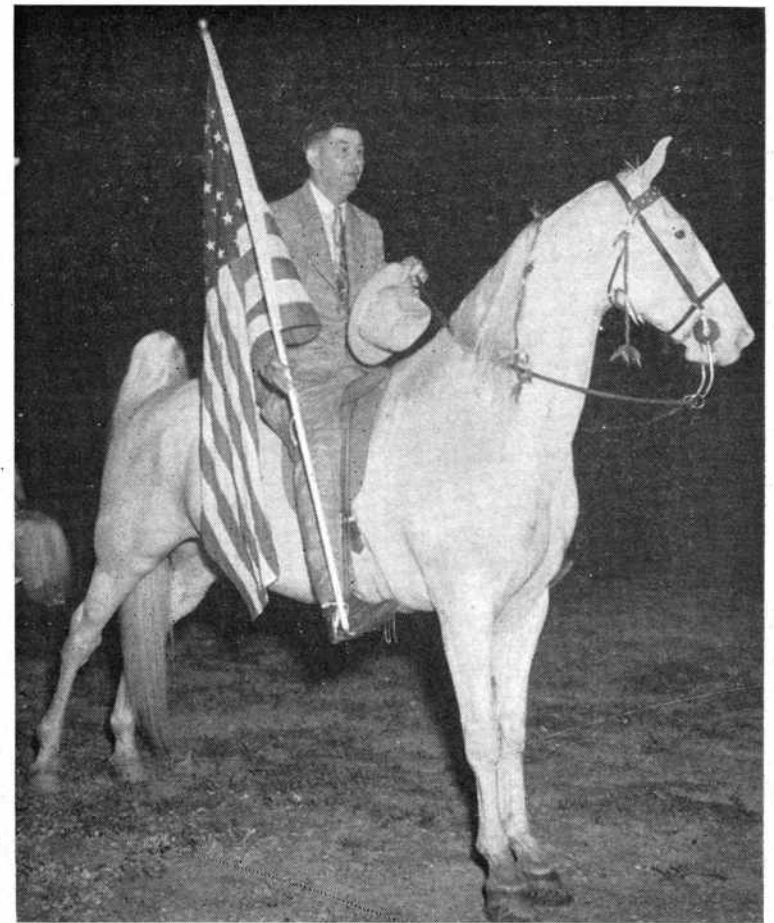
Ride Wanted — From East Knoxville Section, straight day. Pauline Kerr, plant telephone 7939, home telephone 2-4357, Knoxville.

Two Car Pool Participants Wanted — From Glencoe Section of Oak Ridge to North Portal, straight day. L. M. Lawhorn, plant telephone 7716, home telephone 5-7603.

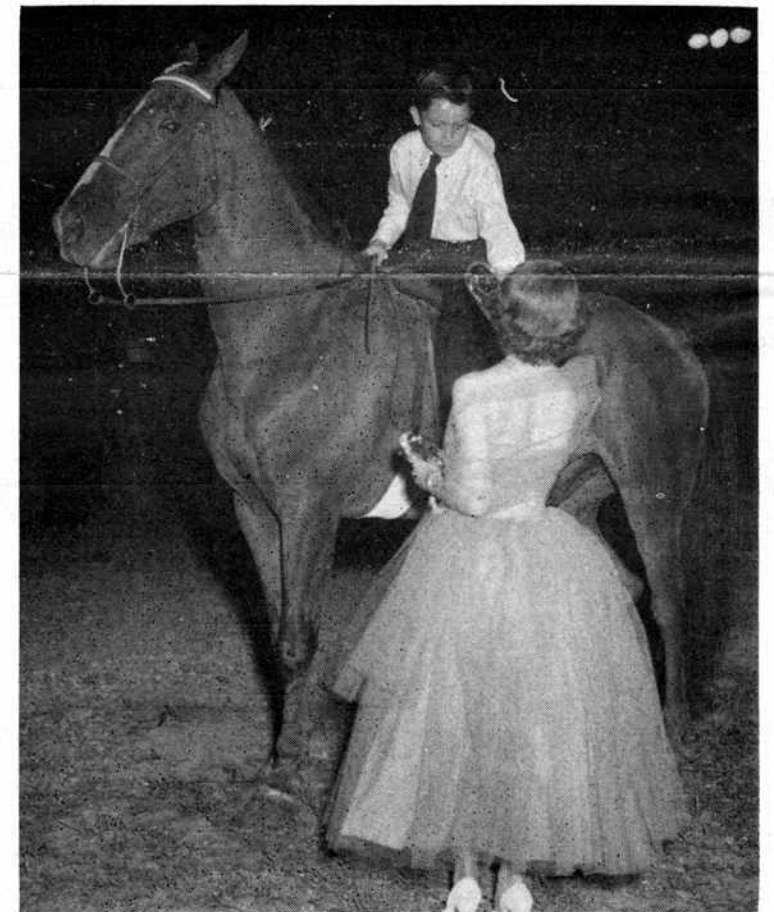
Y-12 Pistol Team Defeated By AEC

The Y-12 Pistol team in the Oak Ridge Summer League lost both scratch and handicap honors last week to the Atomic Energy Commission pistolers but the Y-12ers managed to hold first place in handicap in the league despite the loss. Total scores for Y-12 were 1246 scratch and 1442.906 handicap.

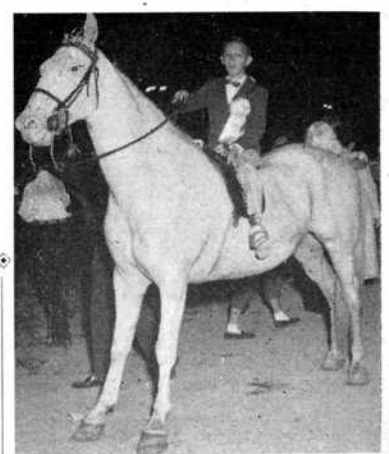
P. H. Williams led the scratch firing for Y-12 with 263; followed by W. R. McIntosh 262; R. L. Vanderpool 247; T. J. Bush 246; C. G. Brewster 228; J. H. Rowan 217; M. L. Woodard 187; O. C. Beatty 185 and R. K. Reedy 172. Handicap firing was led by McIntosh with 291.435; followed by Williams 288.919; Vanderpool 288.536; Rowan 288.438; Brewster 285.578; Bush



JOHN EPPERSON, OF THE Y-12 MAINTENANCE SHOPS, IS SHOWN above on Moonlight Parade who led the opening festivities at the big Oak Ridge Horse Show held recently.



JOHNNY EPPERSON IS SHOWN in the top photo on his father's fine horse, Moonlight Parade, who placed third in the Junior Pleasure Class, in the Oak Ridge Horse Show. Lower picture shows Big John owned by M. C. Miller with Ray Miller up. Big John won the Pleasure Class with riders 16 years and under. Presenting the award to Ray is Anita Barker.



284.448; Reedy 283.795; Beatty 282.175; and Woodard 278.350.

Next match for the Y-12ers will be against K-25 today, Wednesday, August 25, at the Oak Ridge Sportsmen's Association range.

FARM OUTPUT INCREASES

Although almost 6,000,000 Americans have moved away from farms since 1940, there has been a 52 per cent increase of farm output per man-hour owing to increased mechanization, the Chamber of Commerce of the United States reports. The results — better living standards for both farm and city people.

'A-AGE ARMY' PLANNED

Two Army divisions will start special maneuvers this autumn in Texas with the ultimate aim of developing an "atomic-age army," according to a recent news story by the Associated Press.